AUTHOR INDEX

Volume 87

Balsley, B.B., 1
Berger, B.W., 363
Biltoft, C.A., 409
Bowers, J.F., 409
Braham, Jr., R.R., 195
Brasseur, O., 163
Chatterjee, M., 509
De Ridder, K., 163
Den Hartog, G., 69
Djolov, G., 357
Duynkerke, P.G., 117
Edwards, G.C., 69
Finkele, K., 307
Founda, D., 217
Frech, M., 41
Freese, D., 331
Frehlich, R.G., 1
Gallée, H., 163
Green, A.E., 101
Grisogono, B., 363
Gu, L., 515
Guilloteau, E., 147
Højstrup, J., 233
Hewer, F.E., 381
Infield, D., 459
Jensen, M.L., 1
Judd, M.J., 275
Kohsiek, W., 101
Kosteniuk, P.R., 409
Kottmeier, Ch., 331
Kouchi, A., 255
Kristovich, D.A.R., 195
Liu, X., 499
Neumann, H.H., 69
Nieveen, J.P., 101
Ohba, R., 255
Ohtaki, E., 499
Oikawa, T., 499
Patton, E.G., 275
Raupach, M.R., 275, 525
Schayes, G., 163
Schlez, W., 459
Schopflocher, T.P., 27
Sempreviva, A.M., 233
Sen, G.K., 509
Shao, Y., 255
Shaw, R.H., 275
Shen, J., 481
Simpson, I.J., 69
Sinha, D.K., 509
Smeets, C.J.P.P., 117
Sullivan, P.J., 27
Thurtell, G.W., 69
Tombrou, M., 217
Tricot, C., 163
Tsukamoto, O., 499
Vugts, H.F., 117
Yee, E., 409

SUBJECT INDEX

Volume 87

Aircraft measurements 41, 333, 309, 363
Atmospheric surface layer 147, 233, 409, 499
Arctic stratus cloud 333
ASTEX aircraft data 363

Boundary layer
  coastal internal 217
  convective 195
  pre-frontal 41
  stable 117
  thermal internal 255

Coherence model 459
Concentration fluctuations 27, 409
Convective boundary layer 195

Diurnal temperature evolution 163
Dynamical initialization 509

Eddy viscosity 363
Ekman layer 363

Flow over hills 381
Flux-gradient relationship 69

Glaciers 117

Internal boundary layer 217, 255

Katabatic flow 117
Kites 1

Lagrangian stochastic model 255
Lake
  breeze 481
  effects 195
Large aperture scintillometer 101
Large eddy simulation 275
Localised near-field theory 515, 525

Marine surface layer 233
Mesoscale moisture variability 41
Moisture flux profiles 195
Monin-Obukhov similarity theory 217, 499

NOPEX aircraft data 41
Numerical modelling 381, 481

Radiation exchange 333
REFLEX aircraft data 333
Refractive index structure parameter 101
Relative turbulent diffusion 409
Roughness lengths 147
Roughness sublayer 69

Scalar
  concentrations 499, 515, 525
  transfer 233
Sea-breeze propagation 309
Sea-ice properties 333
Spatial coherence 459
Surface air temperature 163

Topography 381
Turbulence
  closures 163
  profiles 1
Turbulent
  diffusion 27
  dispersion 255

Variance budgets 233
Vegetation effects 481

Windbreaks 275
Wind profiles 217
Wind-tunnel
  data 275
  modelling 255